

Missing Database Driver

Edit the DbConn class in DRIVER to String DRIVER = "com.mysql.jdbc.NODriver";

The error code generated was: problem getting driver: com.mysql.jdbc.NODriver. It was found in the Product, Pricing_Info and Users web pages since these pages require the driver to access the data from the database.

Database unreachable

Edit the DbConn class in url to "String
"url=jdbc:mysql://3307/SP15_2308_tue41582?user=tue41582&password=lohrieph";
(local host was changed from 3306 to 3307)

The error code generated was: problem getting connection:Communications link failure The last packet sent successfully to the server was 0 milliseconds ago. The driver has not received any packets from the server. It was found in the Users, Pricing_info and Products web pages since these pages require the database to access its data.

Not Authorized

Edit the DbConn class in url to String url =
"jdbc:mysql://localhost:3307/SP15_2308_tue41582?user=tue4158&password=lohrieph";

The error code generated was: problem getting connection:Access denied for user 'tue4158'@'CIS-Linux2.temple.edu' (using password: YES). It was found in the Product, Pricing_Info and Users web pages since these pages require authorization to access the data from the database.

Syntax error in Sql Statement

Edit the Product class in sql to String sql = "select product_id, product_name, product_desc, product_price from product order by product_id";

The error code generated was: Exception thrown in Product.listAllProducts(): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'product order by product_id' at line 1. It was found in the Product web page since we edited the code in its class.

Error Extracting Data from Result Set (bad column name)

Edit the Product class in sql to String sql = "select product_name, product_desc, product_price from product order by product_id";

The error code generated was: Exception thrown in Product.listAllProducts(): Column 'prod_id' not found. It was found in the Product web page since we change the code in its class.

Error Extracting Data from Result Set (wrong data type)

Edit the WebUserView class in getObject to
`sb.append(FormatUtils.formatStringTd(results.getInt("user_email")));`

The error code generated was: Exception thrown in WebUserSql.listAllUsers(): Invalid value for getInt() - 'george1@gmail.com'. It was shown in the Users web page.